09-176,580

-20-

GLIDE HEAD FOR ASPERITY DETECTION

ABSTRACT OF THE DISCLOSURE

Glide heads for the detection of asperities on a storage disc have a thermal transducer oriented along the air bearing surface. The thermal transducer generally is in electrical contact with a circuit to measure the electrical resistance of the thermal transducer. Preferred methods of depositing the thermal transducer involve the deposition of the thermal transducer on the smooth surface of a wafer prior to the slicing of individual sliders.